



Vehicle Trip Ends by Jurisdiction, 2030

	Chesapeake	Hampton	Isle of Wight	James City	Newport News	Norfolk	Poquoson	Portsmouth	Suffolk	Va Beach	Williamsburg	York	External
Hampton Roads Crossing	19,000	20,000	4,000	3,000	35,000	20,000	1,000	13,000	9,000	11,000	2,000	4,000	18,000
I-64 Peninsula	5,000	12,000	2,000	28,000	33,000	6,000	2,000	2,000	2,000	16,000	14,000	12,000	47,000
US 460	5,000	0	4,000	0	0	3,000	0	2,000	20,000	6,000	0	0	40,000
Midtown Tunnel / MLK Extension	10,000	0	5,000	0	0	35,000	0	23,000	11,000	14,000	0	0	2,000
Southeastern Parkway / Dominion Blvd.	34,000	0	1,000	0	0	4,000	0	3,000	2,000	51,000	0	0	5,000
I-64 Southside	96,000	1,000	5,000	0	3,000	1,000	0	8,000	17,000	28,000	0	0	20,000
Total	169,000	33,000	21,000	31,000	71,000	69,000	3,000	51,000	61,000	126,000	16,000	16,000	132,000

Methodology

General: Each trip has an origination and a destination. Therefore, each trip is recorded twice. For example, one trip from Hampton to Norfolk via the Hampton Roads Crossing is counted as one trip under "Hampton" and one trip under "Norfolk".

Strategic Location: Because the volume of traffic changes from one point to another along a given project, the point at which each project crosses a jurisdictional boundary was chosen as its Strategic Location for the purpose of analysis. The trip numbers presented in this study are the number of trips which pass through the Strategic Locations.

project

Hampton Roads Crossing
I-64 Peninsula
US 460
Midtown Tunnel / MLK Extension
Southeastern Parkway / Dominion Blvd.
I-64 Southside

strategic location

Newport News / Suffolk border (Monitor Merrimac Bridge Tunnel, n. of east-west conn. of HR Crossing)
Newport News / James City County border
Suffolk / Isle of Wight border (new alignment of US 460)
Norfolk / Portsmouth border (Midtown Tunnel)
Chesapeake / Virginia Beach border
High-rise Bridge

Proposed Hampton Roads Transportation Authority Projects- lane-miles to be constructed

Sum of Add'l Lane-Miles	proj						
Jur	HR Crossing	I-64 (Peninsula)	I-64 (Southside)	Midtown/MLK	SEPG/Dominion	US 460	Grand Total
Chesapeake	14		16		59	0	89
Hampton	12						12
Isle of Wight						40	40
James City		10					10
Newport News	29	28					57
Norfolk	26			1			27
Poquoson							0
Portsmouth	54			4			58
Suffolk	13					21	34
Virginia Beach					48		48
Williamsburg							0
York		8					8
Grand Total	148	46	16	5	107	61	383